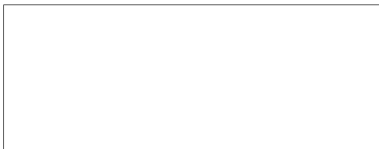


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DOC <u>16</u>	REV DATE <u>06058</u>	BY <u>01098</u>
ORIG COMP <u>033</u>	QPI <u>56</u>	TYPE <u>01</u>
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JUST <u>22</u>	NEXT REV <u>2010</u>	AUTH: <u>HR 70-2</u>

29 December 1960



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Attention: 

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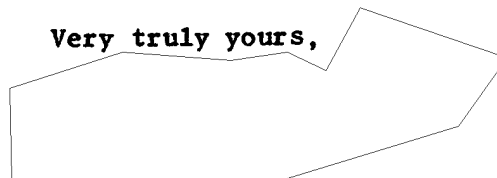
Subject: Monthly Report - December 19, 1960Reference: (RD) SG 1323 Task Order No. 15

Dear Sir:

A model for the 600 to 700 mcs amplifier has been completed. This amplifier contains 8 - 2N700 transistors. The present gain is approximately 20 db. The required gain is 36 db. An effort is being made to reduce the size and obtain 36 db gain.

Preliminary amplifiers using the 25431 type transistors have been constructed. The size required for large gain appears prohibitive at this time.

Very truly yours,



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Project Director

LR:gsj

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